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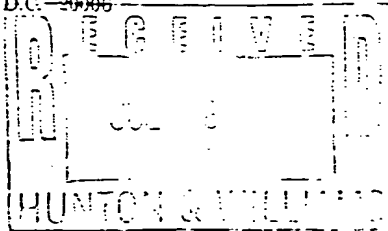
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PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

To: THOMAS J. SCOTT, JR.
HUNTON & WILLIAMS
1900 K STREET, N.W.
WASHINGTON, D.C. 20006



DOCKETED : 7-18-01
ACTION CODE : *Indt & Chima*
BASE DATE : *HLG-01*
DUE DATE : *9-16-01*
DEADLINE : *9-16-01*
ATTORNEYS :
INITIALS : *DO*

NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT OR THE DECLARATION

(PCT Rule 44.1)

Applicant's or agent's file reference 52726.000014	Date of Mailing (day/month/year) 16 JUL 2001
International application No. PCT/US01-03072 ✓	International filing date (day/month/year) 31 JANUARY 2001
Applicant Creative Sports Technologies, Inc.	

1. ☒ The applicant is hereby notified that the international search report has been established and is transmitted herewith.

Filing of amendments and statement under Article 19:
The applicant is entitled, if he so wishes, to amend the claims of the international application (see Rule 46):

When? The time limit for filing such amendments is normally 2 months from the date of transmittal of the international search report; however, for more details, see the notes on the accompanying sheet.

Where? Directly to the International Bureau of WIPO
34, chemin des Colombettes
1211 Geneva 20, Switzerland
Facsimile No.: (41-22) 740.14.35

For more detailed instructions, see the notes on the accompanying sheet.

2. ☐ The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect is transmitted herewith.

3. ☐ With regard to the protest against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that

☐ the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the protest and the decision thereon to the designated Offices.

☐ no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.

4. Further action(s): The applicant is reminded of the following:

Shortly after 18 months from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau as provided in rules 90 bis 1 and 90 bis 3, respectively, before the completion of the technical preparations for international publication.

Within 19 months from the priority date, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase until 30 months from the priority date (in some Offices even later).

Within 20 months from the priority date, the applicant must perform the prescribed acts for entry into the national phase before all designated Offices which have not been elected in the demand or in a later election within 19 months from the priority date or could not be elected because they are not bound by Chapter II.

Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231	Authorized officer <i>Max Hindenburg</i> MAX HINDENBURG
Facsimile No. (703) 305-3230	Telephone No. (703) 308-0653

PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

To: THOMAS J. SCOTT, JR.
HUNTON & WILLIAMS
1900 K STREET, N.W.
WASHINGTON, D.C. 20006

PCT

NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT OR THE DECLARATION

(PCT Rule 44.1)

<p>Date of Mailing (day/month/year) 16 JUL 2001</p>	
<p>Applicant's or agent's file reference 52726.000014</p>	<p>FOR FURTHER ACTION See paragraphs 1 and 4 below</p>
<p>International application No. PCT/US01/03072</p>	<p>International filing date (day/month/year) 31 JANUARY 2001</p>
<p>Applicant Creative Sports Technologies, Inc.</p>	

1. ☒ The applicant is hereby notified that the international search report has been established and is transmitted herewith.
Filing of amendments and statement under Article 19:
 The applicant is entitled, if he so wishes, to amend the claims of the international application (see Rule 46):

When? The time limit for filing such amendments is normally 2 months from the date of transmittal of the international search report, however, for more details, see the notes on the accompanying sheet.
Where? Directly to the International Bureau of WIPO
 34, chemin des Colombettes
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For more detailed instructions, see the notes on the accompanying sheet.

2. ☐ The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect is transmitted herewith.

3. ☐ With regard to the protest against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that:

☐ the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the protest and the decision thereon to the designated Offices.
☐ no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.

4. **Further action(s):** The applicant is reminded of the following:

Shortly after 18 months from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau as provided in rules 90 *bis* 1 and 90 *bis* 3, respectively, before the completion of the technical preparations for international publication.
 Within 19 months from the priority date, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase until 30 months from the priority date (in some Offices even later).
 Within 20 months from the priority date, the applicant must perform the prescribed acts for entry into the national phase before all designated Offices which have not been elected in the demand or in a later election within 19 months from the priority date or could not be elected because they are not bound by Chapter II.

<p>Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20211</p>	<p>Authorized officer: MAX HINDENBURG</p>
<p>Facsimile No. (703) 305-3230</p>	<p>Telephone No. (703) 305-0858</p>

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 32726.000014	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA 220) as well as, where applicable, item 5 below.	
International application No. PCT/US01/03072	International filing date (day/month/year) 31 JANUARY 2001	(Earliest) Priority Date (day/month/year) 07 MARCH 2000
Applicant Creative Sports Technologies, Inc.		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 3 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
- ☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).
- b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international search was carried out on the basis of the sequence listing:

- ☐ contained in the international application in written form.
- ☐ filed together with the international application in computer readable form.
- ☐ furnished subsequently to this Authority in written form.
- ☐ furnished subsequently to this Authority in computer readable form.
- ☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the
- ☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

2. ☐ Certain claims were found unsearchable (See Box I).
3. ☐ Unity of invention is lacking (See Box II).

4. With regard to the title,

- ☐ the text is approved as submitted by the applicant.
- ☒ the text has been established by this Authority to read as follows:

Golf Training Head Gear

5. With regard to the abstract,

- ☐ the text is approved as submitted by the applicant.
- ☒ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the drawings to be published with the abstract is Figure No. 1

- ☐ as suggested by the applicant.
- ☒ because the applicant failed to suggest a figure.
- ☐ because this figure better characterizes the invention.

DOCKETED	: 7-18-01
ACTION CODE	: <u>Comment on Abstract</u>
BASE DATE	: 7-16-01
DUE DATE	: 8-16-01
DEADLINE	: 8-16-01
ATTORNEYS	:
INITIALS	: <u>ACF</u>

☐ None of the figures

Box III TEXT OF THE ABSTRACT (Continuation of item 5 of the first sheet)

The technical features mentioned in the abstract do not include a reference sign between parentheses (PCT Rule 8.1(d)).

Apparatus and method for using head gear to sense the motion of the wearer's head and output a signal indicative of the motion. Sensors(40) are used to detect head motion about two mutually perpendicular axes. The sensor signal is fed into a microprocessor(30) to compute a feedback signal indicative of the deviation of the motion from a desired, pre-programmed path. The feedback signal is delivered to an indicator(50) to alert the wearer of the head motion. The device is adaptable to monitor head motions for various athletic, sporting and safety applications.

INTERNATIONAL SEARCH REPORT

International application No.

PCT US0103072

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : A61B 5/00 US CL : 600.595 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 600.587, 595; 273.26R; 33.511, 512 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched NONE Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) NONE		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
YP	US 6,048,324 A (Socci et al.) 11 April 2000, see figs. 1-6	1-6
Y	US 5,916,181 A (Socci et al.) 29 June 1999, see figs. 1-6	1-6
Y	US 4,502,035 A (Obenauf et al.) 26 February 1985, see fig. 1	1-6
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
* Special categories of cited documents:		
A document defining the general state of the art which is not considered to be of particular relevance	*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	
E earlier document published on or after the international filing date	*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	
L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	
O document referring to an oral disclosure, use, exhibition or other means		
P document published prior to the international filing date but later than the priority date claimed	*Z* document member of the same patent family	
Date of the actual completion of the international search 01 JUNE 2001		Date of mailing of the international search report 16 JUL 2001
Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231 Facsimile No. (703) 305-3230		Authorized officer MAX HINDENBURG Telephone No. (703) 308-0858

NOTES TO FORM PCT/ISA/220 (continued)

The following examples illustrate the manner in which amendments must be explained in the accompanying letter:

1. [Where originally there were 48 claims and after amendment of some claims there are 51]:
"Claims 1 to 29, 31, 32, 34, 35, 37 to 48 replaced by amended claims bearing the same numbers; claims 30, 33 and 36 unchanged; new claims 49 to 51 added."
2. [Where originally there were 15 claims and after amendment of all claims there are 11]:
"Claims 1 to 15 replaced by amended claims 1 to 11."
3. [Where originally there were 14 claims and the amendments consist in cancelling some claims and in adding new claims]:
"Claims 1 to 6 and 14 unchanged; claims 7 to 13 cancelled; new claims 15, 16 and 17 added." or
"Claims 7 to 13 cancelled; new claims 15, 16 and 17 added; all other claims unchanged."
4. [Where various kinds of amendments are made]:
"Claims 1-10 unchanged; claims 11 to 13, 18 and 19 cancelled; claims 14, 15 and 16 replaced by amended claim 14; claim 17 subdivided into amended claims 15, 16 and 17; new claims 20 and 21 added."

"Statement under Article 19(1)" (Rule 46.4)

The amendments may be accompanied by a statement explaining the amendments and indicating any impact that such amendments might have on the description and the drawings (which cannot be amended under Article 19(1)).

The statement will be published with the international application and the amended claims.

The statement should be brief, it should not exceed 500 words if in English or if translated into English.

It should not be confounded with and does not replace the letter indicating the differences between the claims as filed and as amended. It must be filed on a separate sheet and must be identified as such by a heading, preferably by using the words "Statement under Article 19(1)."

It should not contain any disparaging comments on the international search report or the relevance of citations contained in that report. Reference to citations, relevant to a given claim, contained in the international search report may be made only in connection with an amendment of that claim.

In what language?

The amendments must be made in the language in which the international application is published. The letter and any statement accompanying the amendments must be in the same language as the international application if that language is English or French; otherwise, it must be in English or French, at the choice of the applicant.

Consequence if a demand for international preliminary examination has already been filed?

If, at the time of filing any amendments under Article 19, a demand for international preliminary examination has already been submitted, the applicant must preferably, at the same time of filing the amendments with the International Bureau, also file a copy of such amendments with the International Preliminary Examining Authority (see Rule 62.2(a), first sentence).

Consequence with regard to translation of the international application for entry into the national phase?

The applicant's attention is drawn to the fact that, where upon entry into the national phase, a translation of the claims as amended under Article 19 may have to be furnished to the designated/elected Offices, instead of, or in addition to, the translation of the claims as filed.

For further details on the requirements of each designated/elected Office, see Volume II of the PCT Applicant's Guide.



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Europäisches
Patentamt

European
Patent Office

Office européen
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Generaldirektion 2

Direction Générale 2

Direction Générale 2

Price, Nigel John King
J.A. KEMP & CO.
14 South Square
Gray's Inn
London WC1R 5JJ
GRANDE BRETAGNE

J. A. KEMP & Co

REC'D 11 JUN 2001

Action by

Datum/Date

08.06.01

Zeichner/Ref./Ref.	Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°
N.81914-NP/Lnb	98955107.2-2305/1030595
Anmelder/Applicant/Demandeur/Patentinhaber/Propriétaire/Titulaire	
Creative Sports Technologies Inc.	

BRIEF COMMUNICATION

Subject: ☒ Your letter of ..30.05.01.....
☐ Our telephone conversation of
☐ Communication of
☐

Enclosure(s): ☐ Letter from the proprietor of the patent/opponent of

☐ Copy(copies)

☒ Communication: Please find enclosed
a copy of the Supplementary European
Search Report.....

Please take note.

C. H. H. H. H. H.

Formalities Officer

Tel. No.: (+49-89) 2399-2322

☐ REGISTERED LETTER

09-02-2001



P.B. 5313 - Patendaan 2
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☎ +31 70 340 2040
TX 31651 epcnl
FAX +31 70 340 3016

EP98955107.2

Patentamt
Zweigstelle
in Den Haag
Recherchen-
abteilung

European
Patent Office
Branch at
The Hague
Search
Division

Office au. 1507
des brevets
Département à
La Haye
Division de la
recherche

Dunleavy, Kevin James
Hunton & Williams,
Avenue Louise 326, B6
1050 Brussels
BELGIQUE

Datum/Date

09.02.01

Zeichen/Ref./Réf. 52726.000011	Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°. 98955107.2-2305-US9822584
Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire Creative Sports Technologies Inc.	

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☐ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





European Patent
Office

SUPPLEMENTARY
EUROPEAN SEARCH REPORT

Application Number
EP 98 95 5107

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.5)
X	US 5 430 435 A (HOCH DAVID J ET AL) 4 July 1995 (1995-07-04)	1,3-5,7, 9,13-17, 19,22, 24-26, 28,31	A6185/103 A6185/11 A63B69/36
Y	* column 1, line 66 - column 3, line 22 * * column 3, line 54 - column 5, line 5 * * column 11, line 36 - column 12, line 30; tables 1-3,10-12 *	2,6,8, 10-12, 18,20, 21,27, 29,30	
X	US 5 558 585 A (NOLAN JR JAMES F) 24 September 1996 (1996-09-24)	1,3-7,9, 12-17, 19, 22-26, 28,31	
	* column 2, line 51 - column 5, line 16; tables 1-5 *		
Y	US 5 645 077 A (FOXLIN ERIC M) 8 July 1997 (1997-07-08)	2,6,8, 10-12, 18,20, 21,27, 29,30	A61B A63B
	* column 3, line 54 - column 5, line 18 * * column 6, line 20 - column 9, line 55; tables 1-3 *		
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search BERLIN		Date of completion of the search 1 February 2001	Examiner Weihs, J
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date O : document cited in the application L : document cited for other reasons A : technological background O : non-written disclosure P : intermediate document 3 : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category			

EPO FORM 1503 03 02 (P01.004)

ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.

EP 93 95 5107

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

01-02-2001

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5430435 A	04-07-1995	US 5300921 A	05-04-1994
US 5558585 A	24-09-1996	WO 9617659 A	13-06-1996
US 5645077 A	08-07-1997	US 5807284 A	15-09-1998